# **OVERVIEW**

The data that organizations gather continues to grow exponentially each year. This brings huge opportunities to meet the needs of customers in new ways; to provide advanced, real-time insights to employees for more informed decision making; and to optimize business operations.



Transformative insights can be derived from complex data but require hard-to-find expertise to create. A Catapult Data & AI Pilot is perfect for organizations that are taking the first steps on their advanced analytics journey. Building a use case leveraging your own data will demonstrate the art of the possible, setting a pattern to deliver rapid insights with modern data techniques. A typical engagement accelerates the creation of a working Data or AI solution that can provide organizational value in as little as 4 weeks and provides you with a strategic roadmap to continue your data journey.

# WHAT CAN ADVANCED ANALYTICS DO FOR ME?

- · Create new datasets from disparate data sources
- · Objectively measure your business metrics
- Ensure one source of truth for your entire organization
- Secure access to the right data at the right time by the right people
- · Real time alerting of anomalies
- Al-powered devices using the Internet of Things (IoT)
- Virtual agents for improved customer and employee experience
- · Analyze text data for deeper insights on your customers
- Analyze video data for deeper insights on your operations
- · And much more!

#### **BENEFITS & VALUE**

- Fill the talent gap and let Catapult be your data team
- **Upskill your internal team** through optional mentoring and shadowing programs.
- **Remain competitive** in an increasingly datadriven landscape.
- Pay only for what you need with cloud solutions and agile services.
- Minimize risk with multiple proof points and regular feasibility analysis.



# CATAPULT'S PILOT APPROACH

A Catapult pilot is perfect for helping organizations take the first steps in an advanced analytics or data estate modernization journey:

- · Prioritize early use cases
- · Give early wins to help accelerate adoption
- · Create an advanced analytics or AI solution that adds immediate business value
- · Create a roadmap for continued development

# **DEFINE**

- > Conduct Innovation Workshop to inventory priority business cases
- > Conduct solution design workshop to scope and define pilot opportunity
- > Review current state of Azure environment
- > Education sessions on Azure Data Services as needed

# ASSESS

- > Perform discovery on data assets
- > Identify and engage with key stakeholders and technical personnel
- > Conduct data management maturity assessment
- > Scope and build backlog for the pilot implementation

# ADOPT

- > Develop the scoped pilot solution
- > Regular reviews and proof points for progress
- > Empower your personnel through shadowing and education
- > Present pilot results and roadmap for future data service enhancements

# WHAT COMES NEXT?

- · Continue to innovate after the pilot is completed
- · Implement roadmap features in an Agile fashion
- · Managed Services is also available for ongoing operational support

# DATA & AI PILOT — AGILE ANALYTICS JOURNEY

Our four-phase engagement model:

